



Date: May 17, 2007
To: Airport Advisory Commission
From: Dennis Rambeau, Noise Office Manager, Airport Bureau
Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR APRIL 2007

Please find attached the following reports:

- Airport Activity Report
- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



MONTHLY AIRPORT ACTIVITY REPORT

April 2007

Current Month and Calendar Year To Date Statistics

	April				January through April		
	2007	2006	%Change		2007	2006	%Change
<u>Total Passenger Traffic</u>	244,469	224,095	9.1%		903,864	896,559	0.8%
<u>Enplaned Passengers</u>	<u>Load Factor</u>	<u>Load Factor</u>			<u>Load Factor</u>	<u>Load Factor</u>	
Alaska	71% 13,992	83% 9,755	43.4%		60% 44,064	74% 34,803	26.6%
US Airways/America West	79% 9,027	82% 9,152	-1.4%		70% 31,631	74% 33,622	-5.9%
American Airlines	0% 0	83% 452	-100.0%		0% 0	74% 24,813	-100.0%
Delta/Skywest	89% 4,859	92% 3,738	30.0%		89% 18,839	91% 6,944	171.3%
JetBlue Airways	83% 96,121	90% 90,210	6.6%		78% 359,417	86% 350,449	2.6%
Total	81% 123,999	88% 113,307	9.4%		75% 453,951	83% 450,631	0.7%
<u>Airline Landings</u>	1,140	962	18.5%		4,500	3,940	14.2%
<u>Aircraft Operations (FAA)</u>							
Air + Commuter Carriers	2,216	1,970	12.5%		8,604	8,450	1.8%
Air Taxi & General Aviation	32,436	26,076	24.4%		129,782	105,270	23.3%
Military	59	53	11.3%		313	243	28.8%
Total	34,711	28,099	23.5%		138,699	113,963	21.7%
<u>Air Cargo</u>							
US Tons	4,056	4,113	-1.4%		16,074	17,170	-6.4%
Metric Tons	3,679	3,731	-1.4%		14,580	15,573	-6.4%

Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). In addition, 17 commuter carrier flight slots have been allocated to Bag Aviation Holdings and are expected to start service later this year.

Definitions:

Total Passenger Traffic – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

Air Carrier – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

Air Taxi – Aircraft that provide public transportation of persons and/or property on-demand.

General Aviation – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

Air Cargo – Cargo carried by aircraft, both inbound and outbound.



LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS

April 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	April 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier & Commuter Complaints</u>						
Passenger & Cargo Aircraft	175	78	124.4%	560	476	17.6%
<u>Non-Commercial Complaints</u>						
Jets	29	58	-50.0%	127	241	-47.3%
Props	12	14	-14.3%	41	46	-10.9%
Helicopters	407	15		422	40	
Other	0	0		0	5	
Subtotal	448	87		590	332	77.7%
TOTAL NOISE COMPLAINTS	623	165	277.6%	1,150	808	42.3%
<u>Airport Operations (FAA)</u>						
Air Carrier + Commuter Carriers	2,216	1,970	12.5%	8,604	8,450	1.8%
Air Taxi + General Aviation	32,436	26,076	24.4%	129,782	105,270	23.3%
Military Operations	59	53	11.3%	313	243	28.8%
TOTAL AIRCRAFT OPERATIONS	34,711	28,099	23.5%	138,699	113,963	21.7%

Notes:

Number of Complainants: 56

27% (167 of 623) of the complaints were related to operations between 10pm and 7am

78% (486 of 623 of the complaints were generated by 6 individuals.

3.4% (21 of 623) of the complaints came from complainants residing in Seal Beach or Huntington Beach

* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



Noise Complainants
April 2007



LONG BEACH AIRPORT MONTHLY REPORT **COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)** **April 2007**

Current Month and CY-T-D Statistics for Long Beach Airport

	April 2007				CY-T-D 2007		
	2007	2006	%Change		2007	2006	%Change
<u>Air Carrier & Commuter Operations</u>	2,216	1,970	12.5%		8,604	8,450	1.8%
10pm - 11pm Operations							
Alaska	2	1	100.0%		13	14	-7.1%
Delta/SkyWest	0	2			0	2	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	39	14	178.6%		144	103	39.8%
UPS	0	0			1	0	
US Airways/America West	0	0			0	1	
Total	41	17	141.2%		158	120	31.7%
11pm - 7am Operations							
Alaska	0	0			0	0	
Delta/SkyWest	0	2			0	2	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	10	4	150.0%		33	34	-2.9%
US Airways/America West	0	0			0	0	
UPS	0	0			0	0	
Total	10	6	66.7%		33	36	-8.3%
10 pm - 7 am Grand Total	51	23	121.7%		191	156	22.4%

Notes:

2.3 % (50 of 2,216) of total commercial operations occurred between 10pm - 7am.

1.7% flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

0.3 flights - Nightly average for commercial flights after 11 PM.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

April 2007

Current Month and CY-T-D Statistics for Long Beach Airport

April 2007

CY-T-D 2007

	2007	2006	%Change		2007	2006	%Change
<u>Air Carrier Violations</u>							
Alaska	1	0			1	1	0.0%
American Airlines	0	0			0	0	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	10	3	233.3%		35	31	12.9%
UPS	2	1			2	2	
US Airways/America West	0	0			0	0	
Total	13	4	225.0%		38	34	11.8%
<u>Commuter Violations</u>							
Delta/SkyWest	0	0			1	1	
US Airways/America West	0	0			0	0	
Total	0	0			1	1	
<u>Non-Commercial Violations</u>							
All GA, Charter & other	19	18	5.6%		66	88	-25.0%
TOTAL NOISE VIOLATIONS	32	22	45.5%		105	123	-14.6%
<u>Airport Monetary Fines Issued</u>	\$2,200	\$1,500	46.7%		\$7,200	\$8,200	-12.2%
<u>Consent Decree Fines Issued</u>	\$42,000	\$9,000	366.7%		\$162,000	\$159,000	1.9%
TOTAL MONETARY FINES ISSUED	\$44,200	\$10,500	321.0%		\$169,200	\$167,200	1.2%
<u>Airport Operations (FAA)</u>							
Air Carrier + Commuter Carriers	2,216	1,970	12.5%		8,604	8,450	1.8%
Air Taxi + General Aviation	32,436	26,076	24.4%		129,782	105,270	23.3%
Military Operations	59	53	11.3%		313	243	28.8%
TOTAL AIRCRAFT OPERATIONS	34,711	28,099	23.5%		138,699	113,963	21.7%

Notes:

0.09% (32 of 34,711) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.5% (13 of 2216) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

Alaska's violation was for an unexcused unanticipated delay, and the UPS violations were daytime violations.



LONG BEACH AIRPORT MONTHLY REPORT **NOISE VIOLATIONS** **April 2007**

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
JetBlue Airways Corporation	4/3/2007	11:06:46 PM	A	30	A320	10	94.3	79.0	ALT ENF
Private	4/4/2007	2:59:35 PM	A	25R	BE76	1	91.9	88.0	VIOLATION
Paradigm Air	4/4/2007	5:13:00 PM	D	30	B72S	9	110.6	102.5	VIOLATION
Pak West Airlines	4/4/2007	11:14:07 PM	A	30	SW4	10	85	79.0	VIOLATION
ALASKA AIRLINES	4/6/2007	10:13:30 PM	A	30	MD80	10	95.4	90.0	VIOLATION
Big Island Air, Inc.	4/7/2007	12:51:23 AM	A	30	C550	10	84.8	79.0	VIOLATION
JetBlue Airways Corporation	4/8/2007	12:38:49 AM	D	30	A320	9	93.1	79.0	ALT ENF
JetBlue Airways Corporation	4/12/2007	1:16:00 AM	A	25R	A320	1	93	79.0	ALT ENF
JetBlue Airways Corporation	4/13/2007	12:05:59 AM	A	25R	A320	1	92.7	79.0	ALT ENF
Swift Aviation Group	4/14/2007	6:43:20 AM	A	30	B73S	10	96.5	90.0	VIOLATION
Private	4/14/2007	12:12:09 PM	D	7L	C210	1	91.7	88.0	VIOLATION
PENSKE JET INC	4/15/2007	5:41:03 AM	D	30	G150	9	85.4	79.0	VIOLATION
Gulfstream Aerospace	4/15/2007	6:24:51 AM	D	30	ASTR	9	92.9	90.0	VIOLATION
JetBlue Airways Corporation	4/15/2007	11:09:43 PM	D	30	A320	9	93.4	79.0	ALT ENF
JetBlue Airways Corporation	4/15/2007	11:25:03 PM	D	30	A320	9	95.1	79.0	ALT ENF
JetBlue Airways Corporation	4/17/2007	1:25:48 AM	A	30	A320	10	92.6	79.0	ALT ENF
United Parcel Service	4/18/2007	5:30:30 PM	A	30	B76S	10	104.4	101.5	VIOLATION
Vulcan Aircraft Inc.	4/19/2007	10:14:14 PM	A	30	B752	10	97	90.0	VIOLATION
Business Jet Solutions (FLEX JET)	4/19/2007	11:51:50 PM	A	30	CL60	10	89.4	79.0	VIOLATION
Private	4/20/2007	9:35:11 AM	D	25R	PA28	6	94.8	92.0	VIOLATION
Private	4/20/2007	10:00:51 AM	D	25R	PA28	6	94.2	92.0	T/C
Private	4/20/2007	10:27:35 AM	D	25R	PA28	6	94.3	92.0	T/C
United Parcel Service	4/20/2007	5:18:30 PM	A	30	B76S	10	104.6	101.5	VIOLATION
Desert Angels Aircraft Leasing LLC	4/22/2007	11:01:16 AM	D	25R	C172	6	94.4	92.0	VIOLATION
Private	4/22/2007	11:05:21 AM	D	25R	C210	6	94.8	92.0	VIOLATION
Private	4/23/2007	10:47:17 AM	A	25R	C310	1	90.2	88.0	VIOLATION
ASJET AVIATION INC.	4/24/2007	11:12:36 PM	A	30	LJ55	10	86.3	79.0	VIOLATION
JetBlue Airways Corporation	4/25/2007	11:49:52 PM	A	25R	A320	1	92.4	79.0	ALT ENF
JetBlue Airways Corporation	4/28/2007	1:24:03 AM	A	30	A320	10	92.6	79.0	ALT ENF
JetBlue Airways Corporation	4/28/2007	2:15:37 AM	D	30	A320	9	89.4	79.0	ALT ENF
Victoria Racing LLC	4/30/2007	5:41:18 AM	D	25R	LJ45	6	92.9	79.0	VIOLATION
Centurion 59046 LLC	4/30/2007	2:05:34 PM	D	25R	C210	6	97.1	92.0	VIOLATION